

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/002356

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04Q7/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/104849 A1 (ARIMITSU KAZUHIRO) 5 June 2003 (2003-06-05)	1, 2, 4, 8, 11-13
Y	paragraph '0002! - paragraph '0004! paragraph '0028! - paragraph '0030! paragraph '0047! - paragraph '0050! figures 1, 4	3, 5-7, 9, 10
X	US 5 623 533 A (MURAKAMI YASUYUKI ET AL) 22 April 1997 (1997-04-22)	1, 4, 11-13
Y	column 1, line 65 - column 2, line 22 column 5, line 38 - line 46	3, 5-7, 9, 10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

8 September 2004

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22/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X A	EP 0 553 771 A (BOSCH GMBH ROBERT) 4 August 1993 (1993-08-04) column 1, line 33 - line 41 column 2, line 42 - column 3, line 8 figures 1,4 -----	1,2,4, 11-13 3,5-10
X A	US 6 427 072 B1 (REICHEL MARTIN) 30 July 2002 (2002-07-30) column 2, line 3 - line 33 -----	1,4, 11-13 2,3,5-10
A	US 5 870 685 A (FLYNN JAMES M) 9 February 1999 (1999-02-09) column 7, line 16 - line 37 column 10, line 8 - line 42 -----	1-13

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Information on patent family members

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